

	Hits	Search Text	DBs
1	11103	((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.	USPAT; US-PGPUB
2	8	((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.) and (liquid adj2 crysta\$2 adj4 micr\$3displa\$4)	USPAT; US-PGPUB
3	29	((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.) and (micr\$3displa\$4)	USPAT; US-PGPUB
4	798	((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.) and repair\$4	USPAT; US-PGPUB
5	42	((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.) and (repair\$4 adj4 pixel\$4)	USPAT; US-PGPUB
6	55	repair\$4 adj4 pixel\$4	EPO; JPO; DERWENT; IBM TDB
7	67	repair\$4 adj4 pixel\$4	USPAT; US-PGPUB

	Hits	Search Text	DBs
8	25	(repair\$4 adj4 pixel\$4) not (((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.) and (repair\$4 adj4 pixel\$4))	USPAT; US-PGPUB
9	11114	((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.	USPAT; US-PGPUB
10	27	((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.) and microdispla\$\$	USPAT; US-PGPUB
11	0	((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.) and microdispla\$\$) and repair\$\$	USPAT; US-PGPUB
12	255	microdispla\$\$	USPAT; US-PGPUB
13	4	microdispla\$\$ and repai\$\$	USPAT; US-PGPUB
14	3	(pixel near2 repai\$2) with drive\$4	USPAT; US-PGPUB
15	1	(pixel near2 repai\$2) with drive\$4	EPO; JPO; DERWENT; IBM TDB
16	4	(pixel near2 repai\$2) same drive\$4	USPAT; US-PGPUB
17	2	(pixel near2 repai\$2) same drive\$4	EPO; JPO; DERWENT; IBM TDB
18	14	(pixel near2 repai\$2) and drive\$4	USPAT; US-PGPUB

	Hits	Search Text	DBs
19	3	(pixel near2 repai\$2) and drive\$4	EPO; JPO; DERWENT; IBM_TDB
20	3	(pixel near5 repai\$2) with drive\$4	USPAT; US-PGPUB
21	2	(pixel near2 repai\$2) and (defecti\$4 adj4 drive\$4)	USPAT; US-PGPUB
22	4	(pixel near2 repai\$2) and (defecti\$4 with drive\$4)	USPAT; US-PGPUB
23	2	(pixel near2 repai\$2) and (defecti\$4 with drive\$4)	EPO; JPO; DERWENT; IBM_TDB
24	1	(pixel near2 repai\$2) and ((adjacen\$3 nearby) near3 driv\$4)	EPO; JPO; DERWENT; IBM_TDB
25	4	(pixel near2 repai\$2) and ((adjacen\$3 nearby) near3 driv\$4)	USPAT; US-PGPUB
26	1	(pixel near2 repai\$2) and ((worki\$4) near3 driv\$4)	USPAT; US-PGPUB
27	1	(pixel near2 repai\$2) and ((worki\$4) near3 driv\$4)	EPO; JPO; DERWENT; IBM_TDB
28	1	(pixel near2 repai\$2) and ((worki\$4) near3 driv\$4)	USPAT; US-PGPUB
29	0	6313889.URPN.	USPAT
30	0	6313889.URPN.	USPAT
31	8	("4368523"   "4820222"   "4938567"   "5062690"   "5517341"   "5532853"   "5648826"   "5715025").PN.	USPAT
32	0	6100948.URPN.	USPAT
33	0	6100948.URPN.	USPAT
34	9	("5121236"   "5132819"   "5212574"   "5303074"   "5608558"   "5648826"   "5684547"   "5696566"   "5724107").PN.	USPAT
35	0	20020113766.URPN.	USPAT
36	0	20020113766.URPN.	USPAT
37	0	20020113766.URPN.	USPAT
38	0	20020113766.URPN.	USPAT
39	3	(pixel near2 defect\$5) and ((worki\$4) near3 driv\$4)	USPAT; US-PGPUB
40	1	(pixel near2 defect\$5) and ((worki\$4) near3 driv\$4)	EPO; JPO; DERWENT; IBM_TDB
41	20	(pixel near2 repai\$2) and (odd even)	USPAT; US-PGPUB

	Hits	Search Text	DBs
42	0	(pixel near2 repai\$2) and ((odd even) adj line\$3)	USPAT; US-PGPUB
43	0	(pixel near2 repai\$2) and ((odd even) adj line\$3)	USPAT; US-PGPUB
44	28	(pixel near2 redund\$6) and ((odd even) adj line\$3)	USPAT; US-PGPUB
45	9	(pixel near2 repai\$2) and ((odd even) near3 line\$3)	USPAT; US-PGPUB
46	0	(pixel near2 repai\$2) and ((odd even) near3 line\$3)	EPO; JPO; DERWENT; IBM TDB
47	57	repair\$4 adj4 pixel\$4	EPO; JPO; DERWENT; IBM TDB
48	0	(repair\$4 adj4 pixel\$4) and (bit adj3 latch)	EPO; JPO; DERWENT; IBM TDB
49	0	(repair\$4 adj4 pixel\$4) and (bit near5 latch)	EPO; JPO; DERWENT; IBM TDB
50	847	(((345/87,93,98,100,103-104,204-206,90 4) or (438/690,4,98,598,707,720,742,609,6,30 ) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,4 9,192) or (324/770,537)).CCLS.) and repair\$4	USPAT; US-PGPUB
51	5	(((345/87,93,98,100,103-104,204-206,9 04) or (438/690,4,98,598,707,720,742,609,6,30 ) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,4 9,192) or (324/770,537)).CCLS.) and repair\$4) and (bit near3 latch)	USPAT; US-PGPUB
52	847	(((345/87,93,98,100,103-104,204-206,90 4) or (438/690,4,98,598,707,720,742,609,6,30 ) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,4 9,192) or (324/770,537)).CCLS.) and repair\$4	USPAT; US-PGPUB

	Hits	Search Text	DBs
53	86	((((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.) and repair\$4) and multiplex\$5	USPAT; US-PGPUB
54	12	((((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.) and repair\$4) and (multiplex\$5 adj driv\$3)	USPAT; US-PGPUB
55	1	((((345/87,93,98,100,103-104,204-206,904) or (438/690,4,98,598,707,720,742,609,6,30) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,49,192) or (324/770,537)).CCLS.) and repair\$4) and (tri adj2 state adj transistor)	USPAT; US-PGPUB
56	1	(pixel near3 repair\$4) and (tri adj2 state adj transistor)	USPAT; US-PGPUB
57	1	(pixel near3 repair\$4) and (tri adj2 state adj transistor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
58	1	(pixel) and (tri adj2 state adj transistor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
59	2	(repai\$4) and (tri adj2 state adj transistor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
60	4	(repair\$4 near3 pixel\$2) and (capaciti\$3 near3 connecti\$3)	USPAT; US-PGPUB
61	0	(repair\$4 near3 pixel\$2) and (capaciti\$3 near3 connecti\$3)	EPO; JPO; DERWENT; IBM TDB
62	0	5459410.pn. and CMOS	USPAT; US-PGPUB
63	0	6259424.pn. and CMOS	USPAT; US-PGPUB
64	8	(repair\$4 adj4 pixel\$4) and CMOS	USPAT; US-PGPUB

	Hits	Search Text	DBs
65	0	(repair\$4 with pixel\$4) with CMOS	USPAT; US-PGPUB
66	1	(repair\$4 with pixel\$4) same CMOS	USPAT; US-PGPUB
67	0	(repair\$4 adj4 pixel\$4) and CMOS	EPO; JPO; DERWENT; IBM_TDB
68	5	((345/87,93,98,100,103-104,204-206,90 4) or (438/690,4,98,598,707,720,742,609,6,30 ) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,4 9,192) or (324/770,537)).CCLS.) and (repair\$4 adj4 pixel\$4) and CMOS	USPAT; US-PGPUB
69	95	((345/87,93,98,100,103-104,204-206,90 4) or (438/690,4,98,598,707,720,742,609,6,30 ) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,4 9,192) or (324/770,537)).CCLS.) and repair\$4 and CMOS	USPAT; US-PGPUB
70	0	((345/87,93,98,100,103-104,204-206,90 4) or (438/690,4,98,598,707,720,742,609,6,30 ) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,4 9,192) or (324/770,537)).CCLS.) and (repair\$4 with pixe\$5) with CMOS	USPAT; US-PGPUB
71	7	((345/87,93,98,100,103-104,204-206,90 4) or (438/690,4,98,598,707,720,742,609,6,30 ) or (257/59,292) or (324/537,527,765) or (216/21,23,65) or (349/139,54,143,122,55,149-150,38-39,4 9,192) or (324/770,537)).CCLS.) and (repair\$4 with pixe\$5) and CMOS	USPAT; US-PGPUB
72	0	(245/90,92,93,94,204,205).CCLS.	USPAT; US-PGPUB
73	2118	(345/90,92,93,94,204,205).CCLS.	USPAT; US-PGPUB
74	83	((345/90,92,93,94,204,205).CCLS.) and (defective inoperative) with (pixel TFT transistor (switching adj element))	USPAT; US-PGPUB

	Hits	Search Text	DBs
75	71	((345/90,92,93,94,204,205).CCLS.) and (defective inoperative) near5 (pixel TFT transistor (switching adj element))	USPAT; US-PGPUB
76	71	((345/90,92,93,94,204,205).CCLS.) and ((defective inoperative) near5 (pixel TFT transistor (switching adj element)))	USPAT; US-PGPUB
77	4	5392143.URPN.	USPAT
78	12	((345/90,92,93,94,204,205).CCLS.) and (defective inoperative) with (pixel TFT transistor (switching adj element)) ) not (((345/90,92,93,94,204,205).CCLS.) and ((defective inoperative) near5 (pixel TFT transistor (switching adj element))) )	USPAT; US-PGPUB
79	16	(((345/90,92,93,94,204,205).CCLS.) and (defective inoperative) with (pixel TFT transistor (switching adj element)) ) and CMOS	USPAT; US-PGPUB